

*Plant* a position sensor adapted for implantation at a point within a patient's body, the position sensor being a wireless transponder for transmitting or receiving an ultrasound wave for determination of position coordinates of the position sensor at the point.

41. The device according to Claim 40, further comprising a connection mechanism for fixing the position sensor to the point within the patient's body.

42. The device according to Claim 41, wherein the position sensor is placeable at an outer surface of an organ.

43. The device according to Claim 41, wherein the position sensor is placeable at an inner surface of an organ.

44. The device according to Claim 43, wherein the organ is the heart.

45. The device according to Claim 44, wherein the point is on a valve of the heart.

46. The device according to Claim 41, further comprising a fiducial marker associated with the position sensor for identifying the position sensor on an image.